

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2005/000385

A. CLASSIFICATION OF SUBJECT MATTER

IPC⁷: H04B 10/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷: H04B 10/00, H04B 10/08

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

CNPAT

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI EPODOC PAJ: railway track fiber optical monitor signal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP2003139508 A (MITSUBISHI JUKOGYO KK ET AL) 14.MAY.2003 (14.05.2003) The whole description	1-17
A	JP11059418 A (NIPPON SIGNAL CO LTD) 02.MAR.1999 (02.03.1999) The whole description	1-17

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
20.MAY.2005 (20.05.2005)

Date of mailing of the international search report
16.6月2005 (16.06.2005)

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LING



INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/CN2005/000385

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
JP2003139508 A	20030514	NONE	
JP11059418 A	19990302	JP3410338B2	20030526